PTO/SB/05 (05-03) Approved for use through 04/30/2003. OMB 0651-003200 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE OF UTILITY

## PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.		ATM-267				
First Inventor		Emil Lambrache				
	SERIAL PERIPH	ERAL INTERFACE (SPI) APPARATUS	WITI			
Title	WRITE BUFFER	FOR IMPROVING DATA THROUGHPU	ÞΤ.			
Express Mail Label No.		EL 980275575 US	)			

See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop	ioner for Patents Patent Application 1450 ia VA 22313-1450				
(Submi 2. Applic See 3 3. Specif (prefen - Desc - Cross - State - Refer or a c - Back - Brief - Brief	ransmittal Form (e.g., PTO/SB/17)  It an original and a duplicate for fee processing)  ant claims small entity status.  If CFR 1.27.  Ication [Total Pages 21]  I red arrangement set forth below)  Intitle of the invention  Reference to Related Applications  ment Regarding Fed sponsored R & D  ence to sequence listing, a table,  omputer program listing appendix  ground of the Invention  Description of the Drawings (if filed)  led Description	ii. Paper	endix) Sequence Submission orm (CRF) ence Listing on: CD-R (2 copies); or				
4. Drawii 5. Oath or Dec a. Ne b. Co (for i. Appl	act of the Disclosure  ang(s) (35 U.S.C. 113) [Total Sheets 12 ]  Blaration [Total Sheets 3 ]  Blaratio	9. Assignment Papers (co. 37 CFR 3.73(b) Statement (when there is an assignment II. English Translation Doc Information Disclosure Statement (IDS)/PTO-1: 13. Preliminary Amendment Return Receipt Postcare (Should be specifically if Certified Copy of Priority (if foreign priority is claim Nonpublication Request (b)(2)(B)(i). Applicant mor its equivalent.  17. Other:Cert. of Ma	ver sheet & document(s)) ent Power of hee) Attorney cument (if applicable) Copies of IDS 499 Citations t d (MPEP 503) temized) y Document(s) heed) t under 35 U.S.C. 122 ust attach form PTO/SB/35				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.							
Prior application information:  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label  O03897 (Insert Customer No. or Attach bar code label here)  OR Correspondence address below							
Name	Schneck & Schneck						
Address	P.O. Box 2-E						
City	San Jose	State CA	Zip Code   95109-0005				
Country		Telephone 408/297-9733	Fax 408/297-9748				
Name (Print/Type) Thomas Schneck Registration No. (Attorney/Agent) 24,518							
Signature Date 11/25/2003							

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PTO/SB/17 (01-03)

Complete if Known

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FEE IRANSWILL	<b>4</b> L	Appli	cation N	lumbe	r	
for FY 2003		Filing Date				
Effective 01/01/2003. Patent fees are subject to annual revi	rion	First Named Inventor		Invent	or Emil Lambrache	
		Examiner Name		ame		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No.		cket No	o. ATM-267	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other No		3. ADDITIONAL FEES				
Deposit Account:		<u>e Entity</u> Fee		Entity Fee		
Deposit Account 19-0590	Fee Cod	le (\$)	Code		Fee Description	Fee Paid
Number	105	1 130	2051	65 8	Surcharge - late filing fee or oath	
Deposit Account Schneck & Schneck	105	2 50	2052		Surcharge - late provisional filing fee or cover sheet	<u> </u>
Name The Commissioner is authorized to: (check all that apply)	105	3 130	1053	130	Non-English specification	<u> </u>
Charge fee(s) indicated below Credit any overpaymen	ts 181	2 2,520	1812 2	2,520 F	For filing a request for ex parte reexamination	<u> </u>
Charge any additional fee(s) during the pendency of this application	180	4 920°	1804		Requesting publication of SIR prior to Examiner action	•
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	180	5 1,840	1805 1		Requesting publication of SIR after Examiner action	
FEE CALCULATION	125	1 110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	125	2 410	2252	205	Extension for reply within second month	<b></b>
Large Entity Small Entity	125	3 930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Pai Code (\$) Code (\$)	d <sub>125</sub>	4 1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 770.00	<b> 1</b> 25	5 1,970	2255	985	Extension for reply within fifth month	$\vdash$
1002 330 2002 165 Design filing fee	140	1 · 320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	140	2 320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	140	3 280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510 (	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	145	2 110	2452	55 1	Petition to revive - unavoidable	
	145	3 1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISS Fee from	150	1 1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee P			2502		Design issue fee	
Independent Co.	150		2503		Plant issue fee	
Claims Multiple Dependent	<b>⊣</b> 146	0 130	1460	130	Petitions to the Commissioner	
1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	180	7 50	1807	50	Processing fee under 37 CFR 1.17(q)	1

Claims Multiple Deper		= U X = =	1460	130	1460	130 Petitions to the Commissioner	
Multiple Depe	naem		1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity		1806	180	1806	180 Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 2201 42	Claims in excess of 20 Independent claims in excess of 3	1809	750	2809	375 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140	Multiple dependent claim, if not paid	1810	750	2810	375 For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	. 2204 42	** Reissue independent claims over original patent	1801	750	2801	375 Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900 Request for expedited examination of a design application	
(a) (b) (			Other f	ee (sp	ecify)		
SUBTOTAL (2) (\$) 0 cr				ced by	Basic Fil	ling Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY (Complete (if applicable) Registration No. Thomas Schneck Name (Print/Type) 24,518 Telephone (408) 297-9733 11/25/2003 Signature Usmas

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ATM-267

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